Botanical notes
Bermuda 1927

Standard
Improved Order Book

DUPLICATING

COVER AND FILLER

No. 4986 Red American Russia 66 Lvs.

FILLER ONLY

No. 4986½ . . . . . 66 Lvs.

DIRECTIONS

Place a sheet of Caroon Paper between the Ruled and the Unruled sheet and write on the Ruled sheet with an ordinary lead pencil. The Unruled sheet to remain in book.

R. B.
Kennedy
(2)

R B Kennedy ©

2-16-27 Frièsia refràcta, Klatt. Brief at Sunday Park fp 85 The b style branchiosthio with edges rolled together, v stigmatic on edges. Stomata a groove. Spathe-like bracts 1/4 inch long. Button post miano (3")

2-17-27 Volkameria aculeàta, L Prickly Myrtle fp 317 No. Shr R&L Degeneshome near barracks Calyx 1/8 in long Corolla tube 1/2 in long. Outside of corolla calyx & two flow receivers tube dots (20X) L two full readily from stem

2-17-27 Urtica membranàcea, Poir fp 104 Near Devils Hole F 0 fr.

2

2-17-27 Albizzia Lébbeck, Benth fp 170 Black Ebony North R&L near Bade, Bay Called by gardener "Ebony" Fr. 5 1/2 in x 1 1/2 in. Seeds small in perpendicular flow 8 mm x 7 mm Flat brownish with oval mark in center each side

Lvs. from nearby trees thought to be the same. Evenly bi-pinnate. Primary rachis up to 6 in (perhaps more) with 4 pairs opp. pinnae. Secondary rachis with 4 pr. sessile lflts. oblique and increasing in size from ¼ in at base to 2 in at apex. Stem ridges, leaf scars 3 lobed. Base of petioles swollen. Stems petioles & undersides of lflts. strigose pubescent. Primary rachis has sessile gland at bet. opp. pairs of pinnae & secondary rachis has sessile gland just below opp. pairs of lflts. (Glands sometimes missing) Secondary rachis when young has subulate stipules projections at enlarged petiole base. All rachis seem as if unfolded to have terminal appendage which falls at maturity.

2-17-27 Cabile lanceolata p153
No Sh Rt. Fr 2 inside fleshy "pit" is hard member which separates in 2 parts as in ill.

2-19-27 Ficus elástica, Roxt p102
Agri. Stat Lvs & buds. Veins anastomosing near margin making border effect. Each lf rolled up in sheath & enclosing a sheath. At base of petiole a bud like formation of figs 7 mm long.

2-19-27 Ficus benghalénsis, L p102
Banyan Agri. Stat 2 sessile figs at base of each petiole, dark red, yellow dots on interior like fig

2-17-27 Musa ——— p88 Ret Bailey's Bay V+S Fl (perh tip only) picked up by way. All flowers seem to have had ovules even nearest the tip Prob. sterile in all these
Not on cards

2-19-27 Rhodo discolor, Hance, Cystic Plant p 64 Dilegodia garden. Fls bracted in clusters in axils of two large purple bracts. Fls whitish (many with red & brown). Sepals 3, petals 3, stamens 6. Filaments 2 mm long, tufted at base with very delicate hairs (as long as filament) so constricted (20x & 84x) like a stamen. Heads Anthers semi-circular sacs; the pollen sacs forming arcs & purplish, the connective yellow.

Ovary superior, sessile, 3 celled 1 ovule in each cell. Style

?

2-16-27 Psychotria ligustrifolia, Mull f. Wild Coffee p 363 Paget Manual No fls or fr. Desc & ill. Foto. 2-23-27 Fr Jungle Wolsingham fot ill desc. Freezes to be 2-3 seeded berry. Seed ridged on curved surface. Calyx practically enveloping ovary 4-19-27 Fls yet Heads Stalked Buds orbicular 6 petaled, sometimes 5 petaled, corolla bilobed, hairy at base of lobes.

? 2-20-27

Yucca aloifolia, L. Spanish Bayonet, p 375. By Myers Tucker & Lemmon called Stickerpoint Dried fr. Plants very common Somerset Ga & So Sh. Fr dried & Flacks & wrinkled bodies also slender buttressed Latex Ovary not 5 celled (for) 6 celled Ovules Thin seeds packed closely in cells

2-22-27 Nicotiana glauca, Graham
Tree Tobacco p 342 East ✓ fern landing
at B.V. Lvs to 4in x 3in grey green ✓
very smooth, light dotted (20x) Calyx 1/2 in
long, Corolla 1/3 in long 7/16 in wide.
Softly pubescent outside. Plant
not very glutinous ? Not but very blue ill.
Stigma 2 lobed green

2-22-27 Not Oxia ——— ? p 85
Lawnat Pomander Gate. Has clear ? Bridaceae
6 unequal fl 1/2 in across. 3 adjacent
Rey ? perianth with darker red
Redmonds at base L to 5/16 in wide

2-22-27 (Statice, Water Rays Mr. Link) Pomander Gates
Plumbaginaceae p 282 genus p 284
Limonium. P.G. Herb ? under spreading
basal lvs Branching 3 winged
stems. Fls in bracted spreading
Dichs. Bracts with projections like stems
but scarious Calyx persistent campanulate
Corolla 5 petals (prob connate at base)
5 stamens opp petals, 5 styles.
Ovary superior, 1 celled, ovule 1.

1a) Calyx white ✓ petals yellow
b) Calyx lavender ✓ petals white
Petals cleft at top. Petals very fragile

? 2-22-27 Calceolaria ——— ?
P.G. Viscid pubescent Lvs opp. Sepals
4, Cor. yellow, inflated sac. Stamens
2 pedicelled no filament, long
connector ? so arranged that
sterile ? forward anther sacs which
touched more posterior sacs.
Style simple, ovary 2 celled, ovules
numerous. See Scrophulariaceae
p 343

? 2-22-27 Salvia ——— ?
See p 325. P.G. Plant at extreme back
Calyx densely tomentose with white ✓
purple hairs outside, ringed apparently
with white. Corolla 3/4 in purple. Stamens
2, upper ends blue long with sacs
one end branched ? ——
no anthers. Joint in which anthers
seem projecting. Style with
hook ? hook down front

2 cleft with posterior lobe long & pointed

2-23-27 Elaeodendron Laneanum, A.H. Moore
Bermuda Allen-wood Banks. p 223.
Jungle at Walsingham. "Buttle-wood" by
negro guide. Shb & fl not good. Spec. also
cladly & and seeded also & at least every
with fruit was present. Sepals
much shorter than petals so that they
do not close from front. Petals straight
sided & symbrichate ferna. Thick fleshy
Sepals, wood, shut & tuck. Young twigs
red dk brown. Petioles very slightly
decurrent. 4-13-27 Tree in fl & fr not
frequently seen Joyces Dock & entrance to
Hamilton Harbor. Fruit fr & shining light
green contrasting with red lvs & dk brown
apex

2-23-27 Indigofera suffruticosa, Mill p 182
Wild Indigo. Walsingham. Fl & fr. Bads
standard & front & keel fuscescent with
brown marks like calyx. Pods fuscescent.
splitting along upper curve. Seeds
packed closely & thence flattened to an
approach to dice shape (cube). No
evidence of "standard persistant"
"Foliage leaves" on lvs & elsewhere

node as this attached in middle.
White on lvs & pods.

2-23-27 Jasminum simplicifolium, Forst
p 287. Walsingham. "Myrtle" by negro guide
Fl & fr. Each fr a drupe with stone almost
as long as fr (see 2-3-27)

2-23-27 Eugenia axillaris, Willd. p 761
White Stopper. Walsingham. "Stopper-bark"
by negro guide. Less stubby than Eugenia
Petals red dish brown & hence not white.
Twigs silvery gray & dark dotted or backs
white. Eugenia has lvs only sparsely dotted
on back & showing light dots scarcely from
front. Many lvs & spec seen are discolored showing
yellowish & brown centers with traces of
life but upper & lower surfaces as the entire
lvs. 4-4-27 Castle Pt. not much in
seen in fl or fr. Two genera of lvs Eugenia

2-23-27 Aloe vera, L. Aloes, Common Aloes p 71 Vacant house SE. side Harrington St. Stamens 3 longer & 3 shorter all exserted (as in ill). Style about same length. Ovary 3 celled but on exterior is marked in 6 sections.

2-23-27 Paritì tiliàceum, Juss Malvaceae p 239 Border of mangrove swamp behind house at SE-most end of Cankerway perhaps very one mentioned. Lvs stary pubescent on back & scattered stary on front. Petals yellow balla-wise points projecting (2 3/4 x 3/8 in.) Petals yellow-wise blended with dulla red spot at base.

2-23-27 Leonurus sibiricus, L. Siberian Motherwort or Lion's tail p 324 R&L no. of Harrington House. Harrow stem pointing down.

?
2-20-27 Pàlea nummulariaefolia, Willd R&L Lvs of Palea. Prob 2-20-27 Lycium unknown p 105. ("Linear rapidiles" see def. Leaves p 131 not visible 84x) 3-4-27 Lvs only Valley R&L.

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2-24-27 Sambucus intermédia, Carr West Indian Elder p 371. From Mrs A.V from "Ashwoods". Fls 5/16 in across. Stigma seems 10 lobed

2-22-27 Malcolmia maritima a cruciferae. Pomander Gate garden Sparsely appressed pubescent light green. Lvs oblong-linear, blunt entire 1/2 to 1 1/2 in long narrowing into petiole (long below & decreasing toward top of plant. Calyx puberulent with hairs ascending in middle & perpendicular both ways. Some formation on stem & lvs. Ovary sessile linear densely pubescent with hairs ascending seemall to point downward. Fls few 3/4 in across, purple & pink & then colors ~~Contortibe Virginian Stock Malcolmia maritima Lunaria Chinensis~~ p 153? Virginian Stock Ventnor 4-3-27

2-20-27

So. Shore just east of Port Royal Cove

Grapsh rosettes. Roots small fusiform

Stem pubsigh. Lvs oblanceolate to 2 cm long, entire at apex distantly undulate toward base, narrowing into petiole alt. Stem & lvs white pubescent

Center of plant is rosette from which issue numerous prostrate branches bearing rosettes at tips

??

2-16-27 Centella asiatica, Urban Symb. Ant. 3:278

Paget Marsh Prostrate rooting stems and again 2-20-27 in sand near Port Royal Cove Lvs only diff from desc. in that lvs have numerous deep sinus at base

2-22-27 Tamarindus indica, L

p 174. Large tree at Trimingham's

Lvs orig Lvs 4½ in long, enlarged petiole bending at rt. L. 12 to 15 pair pinnae 1st pair very low on rachis. Rachis grooved on top with sharp groove. Glands evident. Lfts oblong 7/8 in long x ¼ in wide Entire, apex rounded, inequilateral at base, upper part slightly shorter than lower with tuft of hairs on axil at this point ⟵, whole effect of tree very feathery. A few dried fr. for herbarium

? 2-20-27 Eustachys petraea, Desv. West Indian Grass p 37 So. Shore near Port Royal Cove

2-20-27 Galium ——— ? see p 367 (See 1-3-27) Hill E of Empire Barracks 3 Cos. on way to Warwick Camp - left bank of creek about half way up. 1-3 high. weak Stems retrorsely hispid but bodies not strong. Lvs mm 6 to 1½ cm x ½ cm. Margins weakly hispid. Fl peduncles ½ cm long. Fl less than ½ cm long from t-p to tip. Ovary ½ cm long. Surface very rough & tubercled but no bristles. Under evidently not G. asparine & not in B.

p 162.

? Pitto[s]porum undulatum Vent - Mock Orange
2-16-27 ——— Paget Mercado.

Fr & bud. Shrub to 10 ft or perhaps more. Lvs tufted at ends of branches, evergreen, oblong to 6 cm x 1¾ cm, markedly undulate, acute at apex, narrowed at base into petiole ½ to ¾ cm long, glabrous. Stem gray. Lvs spicy odor when crushed.

Fls small, few in terminal panicle. (Studied from buds) Calyx campanulate ½ mm long about half as long as the 5 narrow lobes, pubescent (pedicle pubescent & perhaps obscurely) Calyx lobes seem to be split down to different lengths. Petals 5 ~~[illegible]~~ valvate) imbricate in bud. Edges curly, hypogynous. Stamens 5. hypogynous. ~~Anthers seem small contiguous~~ filament ~~small~~ pubescent on edges. Ovary superior densely pubescent. Style short simple, ~~arising somewhat obliquely~~ (~~in act truncate & ovary~~) Stigma 3 rounded lobes. 3 cells not terminal.

Fr. panicle to ¾ cm. lobes like leaves ½ cm long x 7/16 in wide, glaucous yellow. Slight vertical lines indenting surface as also dividing it into quarters. Apex calyx at later stage turns brown & splits into 2 reflexed valves disclosing light brown corrugated surface & seed attached

along what becomes median line. Seeds (per 8 16-20) brown, flat irregular O sticky.
3-14-27 Paget Marsh - very common in full bloom, Flrs (about 10 in number) in terminal panicles as described above except. Flrs 5/ high x 3/ across. Petals white. Both sepals & petals curled back when straightened out calyx is 3/16 in long. Petals 9/ in long narrow somewhat spatulate. Flrs very fragrant
See also LeMND p 248

2-16-27 Laurocerasus caroliniana Roem Carolina Laurel-Cherry p 167 Paget Marsh Buds. Bark & twigs reddish-brown gray dots & specks Leaves in whorls of 3 & 4 & scattered. 3-14-27. Tree in Valley Way Tree buds v open flrs. Calyx (4 lobed) & 4 petals) extreme variable & easily separable from inside like outside (Pedicel & Calyx lobes & petals slightly longer than sepals v slightly hairy - brittle

2-23-27 Erythrina Corallodendron L p 188 House S.W. end of Cantonment Trunks & branches have been at Agri. Stat. 4 to 5 in long acuminate. Coral standard 1½ in other petals green 3/8 to ½ in long (about length of calyx) Ovary pubescent. Stalked
Se 1-31 V 3-25 V 4-12 4-13-27 Jr yes Double variety same as Ala

2-23-27 Langaea speciosa, J K. Small Shell Fl in Florida p 87 Near Blue Grotto Walking bare Leaves long narrow sheathing & flattening out into a plane like effect. Sheaths extending upward from axil ¼ in edge brown Flrs in terminal raceme end of long bracts 5 in long purple Lower flrs in whorls of bracts in one of these long bracts but two in

greater length & unfer not each bracted. Calyx (3) shell like in appearance white pink tipped opening on alt on outside. Lon pedicels three anther bract same inside was found 2 fls. 2 inside three a tubular member which may be calyx or part of corolla. 1 pc of corolla red yellow Stamen one with large anther Staminodes? Ovary pubescent Old racles 13 in long. pubescent with simple hairs which can be rubbed off.
4-12-27 St Georges. Public Gardens Fls. inside jam about 3 m. Shell like & distinct calyx & corolla. A sheath like member white tipped pink 7/in long. epigynous as prb calyx 3 & 20 Corolla 5 lobed what seems 3 white pink tipped lobes the posterior from which base the filament springs broad & hood like; the 2 anterior ones only 1/2 as wide & almost flat. Adherent to these & directly between is the shell like red & yellow lip. Style bisected. anthers See Ill Le M & D p 763.

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p 389

2-23-27 Olea europea L. Olive
Tree bet jungle entrance & Tom Moores House Walsingham Estate
Evergreen. Twigs grayish. Lvs opp. rotate 5/8 in x 3/8 in blade elliptic 1 1/4 in x 3/8 in entire leathery. Upper surface very dark green & aerolate dotted with resin (white). Lower surface very light green & thickly covered with scales. Lvs x 344x dawny like - dark center & light rays. Petioles 1/16 to 1/8 in. Branches of last twigs young twigs covered with scales as on undersides of lvs. Prb Olea as a young tree near greenhouse at Agric Station
4-13-27. Same tree in fl.

2-23-27 Cóffea arábica, L p 364. Lvs only Jungle Walsingham. Stem grayish. Spec short petioles strongly tubular & to firmly lvs into same petiole. Lvs undulate very definite glabrous marginal vein on under side lvs. visible both back & front to naked eye. 4-13-27 Have many seedlings of Mr. Bourne & Joyce Docks. Seed lobes ovate same circular palmately 3-5 veined

2-25-27 Citrus vulgaris, Risso p 201
Butt. Orange. Lf above white dots on top & dark dots beneath with naked eye. Lvs not quite entire but dots along edge make it look much less so. Veins anastomose, as seen clearly from back. Twigs ridged

2-26-27 Papaver dubium, L p 143
Long smooth fruited poppy. Hill back of Glebe School. Stigmatic rays 8. Petals scarlet with no dark spots. Capsule in bud 3/8 in long. Hairs on lf & stem (20 x) are minutely toothed.

2-26-27 Cerastium vulgatum L or viscosum, p 129. Hill back of Glebe School. (See also 2-8-27)
Inflor. appx. monochasial. Lvs & bracts appx to gether in pairs. Fls. Red. 4mm & Calyx 5mm. Petals are longer than Calyx & Capsule is slightly curved & upward

2-26-27 Valantia hispidal. p 366.
Inflor. peduncle length & problem & pedicels form 3 bracts the center one reflexed & bearing 2 globular fruits covered with small projections.

2-26-27 Agave _____ p 80
A. americana L. ? but not variegated so probably A barbadensis Trel.
Negro House on rock hut So Rd & Middle Rd Paget (or Warwick) west of Portuguese Store. Plt 25 ft(?) high, trunk covered with bright yellow blooms 3 in high standing above lf.
Pedicel 1/2 in. Tube 1 to 1 1/4 in. 6 lanceolate segments making Calyx 2 1/4 to 2 3/8 in across all. Stamens borne on base of segments. Filaments stout. Anthers 3/4 in & reddish but not attached in exact center. Style stout somewhat longer than stamens. 3 lobed. Stigma 3 lobed. Ovary inferior in tube 3 celled, ovules flat & closely packed. Perianth lobes narrow & pointed & two broken at apex than filaments. Sinuses 1/4 to 3/8 in across.

? 2-27-27 Vachellia Farnesiana, M. & A. troma p 170 [Acacia F——, L.] near corner Reid St. & E. Broadway. Stem brown, thickly dotted with [lenticels?]. Alt & about 2 in apart 2 spines about ¼ in subtend & spur like swelling. Petiole from which spring lvs flowers & about "stipular spines" (per 6) fallen lvs 1 lvs with rachis to 1 in & more with 2 to 4 pairs pinnae. Rachis pinnae about 1 in with about 14–20 per lft (2 in one case ll tripinnate as position lowest pair) lfts so occupied by small compound lflt. Rachis & pinnae at pubescent lflts glaterous 1 sessile gland to petiole halfway to near to lowest pair pinnae stem to ∞ (leo) long & gray nova. Falmes spotted 5 mm bright yellow not smooth (common & 4 mm can't see in what irregularity contacts) Cal ½ & gree greenish white & pointed. Corolla 3 mm long. Lvs seem to close (white at night not to touch can't say)

2-27-27 Pulchea odorata, Cass. p 389 Shrub by Pleasure. East Rivulyan on bank cent Fl heads [illegible] from colon [illegible] steps. Outside fl heads white. Pappus bristles very slightly feathered

2-26-27 Gnaphalium ——— ? p 390 Near entrance to Southlands. 12 to 18 in high. Densely woolly with long hairs. Lvs sessile midrib & [illegible] to stem for about ¼ in. Lower lvs oblinear 3½ in long. Midrib prominent upper lvs lanceolate acuminate at apex & [illegible] at base. Heads in corymbs [illegible] silvery green. Projecting styles yellow, head 3 mm. Involucral Extern bracts scarious & transparent. Interior bracts scarious with dark green centre. This is evidently not G. purpureum L. Lvs & bracts not as these & plant not at all as ill.

2-25-27
Medicago lupulina. Willd. p 175
Root woody B.V. fl v unripe fr. Calyx
lobes not "slant" (see p 177) Calyx 4 mm
small of pubescence lobes are more than 1/2
Stipules not cleft v fringed

2-25-27
Rumex crispus. L. Curled Dock p 109

2-26-27 Syngonium Auricatum. L p 277
Middle Rd Settlement near Warwick Academy
Fl v well grown fr. Evidently this but
variable involucres v much lobed & very
slant bi near base. Almost mbr.
precipitate to the eye

2-23-27 Nephrolepis exaltata p 427
Jungle Walk near Swan.

2-26-27 Malvaceae Portuguese Store
Rd bet Mid Rd v So Rd bet ^ & Overdale
Cornwall to Inverurie Lvs v dissected
Pods on very Shrub 7 to 10 ft. L 1 bilaterally
7-reined 3/4 in trans x 2/3 in from apex to
base. 3 lobed on 3 central veins crenate
cordate. Lvs seem somewhat irregular
perhaps partly because petiole mostly
blade at L Stems petioles v hvy

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pubescent, stamens pubescent & anth
esp on lvs a long stalked glandular
pubescence. Sepal pods (bristles)
racemes & cymes on petioles 4 mm
long. Capsule 3/4 in long x 3/4 in across
5 valved septicidal locules basally
Seeds reniform concave.
Seed coat (testa) Hilum
Seed coat brown in color Hard eye
stalked white hairs on back. Testa &
capsule pubescent v edges white spot
ciliate thickly fringed with stalked white
hairs (See 2-12-27 at Bermudiana
2-25-27) 3-1-29 Miss Hutchings on whose
place this is calls it "Changeable Rose"
Hence prob. Nitraria Schoberi L. pace
Y B. M. & C. P 496. B F & B. 238

2-25-27 Juniperus bermudiana L. p 410
Filaments about 1/4 mm connating Dorsal appendage
scales Scales at ends pubescent & ciliate
hidden under lower half. Appressed half covers
lower half of scale above

2-28-27 Beaumontia grandiflora. Wall
p 295 Agri Stat Sepals 1 1/2 in long fimbri
pubescent Corolla white garnet (blood)
5 in deep tube funnelform. 5 lobed 1 mi across
1 3/8 in deep acute Synsepalous wide. Filaments
2 mm long anthers accuminate sagittate

anthers 5/8 in long. Narrow pollen sacs near apex. Style 3/2 in lgt stricken club shaped stigma caught firmly by three anthers. Ovary with trace adherent to calyx. Inflorescence of 4 heads on 1 peduncle 5 leaved & pubescent receptacle disk 5 lobed & glabrous Ovary about 1/8 in high. Pollen juice X (small storage tube to fold fl.)

2-26-27 Citrus Limonum Risso p. 201 Near entrance to Southlands Nr fl & fr. Thorn in each axil 1 or 2 lighter colored smaller & rounder apex than C. vulgaris 1 or 2 thickly dotted even more broadly so than in C. vulgaris.

2-28-37 (?) Bouvardia pubescens fl 2-23 from Walsingham vicinity. Dried heads & seeds. Persistent calyx 1/4 in long. Lobed emarginate. Inside of tube of corolla fuzzy and apex somewhat included. Ovules 2 (Probably TH known & Cameron)

1-31-27 Solanum aculeatissimum Jacq. Cockroach Berry p. 336. Agri. Stat. Not carefully studied but corresponds as underlined. Verified later.

2 3-2-27 Ilex vomitoria, Ait. p. 222 Flat to bet. Miss Stevenson & Fradcattia Fl evidently all ♂ Calyx & corolla practically always 4 cleft. Petals so much united at base as to appear gamopetalous. 4 or 5 to 2 in long and somewhat narrower in proportion to length than ill.

3-2-27 Capraria biflora L. Brought by Long but from much rd from Hamilton & Dermott Fl & fr Calyx & corolla always 5 lobed. Lvs & sepals ciliate. Stamens attached to base of corolla. Corolla 5/16 in. lobes longer than tube

3-2-27 Galium Aparine L. p. 367 Devonshire Churchyard. (See also 1-3-27 & 2-20-27 for Galium evidently not Aparine), Heads stamens & style exserted. Fr hooked even

in youngest stages. Fl 3/32 from
tip to tip dry. Lvs in 6's v 8's and
appr 1 in dia. Pedunculus up
to 1 in as in fl (N.B in apex } 2-2-27
was "pedunculus" in error too }
See again)

3-2-27 Gynura aurantiaca DC
Velvet Plant p 405 Devonshire Cleveland
(Plant no fls at Woodhaven 1-25-27)
Principal bracts in one series so
tightly overlapping on scarious
edges as to seem gamopalous.
Head enfolded by several much
shorter subulate bracts. Receptacle
flat or slightly concave each fl
surrounded by scale like pro-
jections. Fls all tubular. Young
achene pubescent. Pappus capillary
white. Flattened & seemingly
easily deciduous

2
3-2-27 Cassia fistulacea ?
En route from Flatts to B.V. Returning
from Middle Rd towards Longlands. Plants
to 6 ft high? & numerous younger
plants. Upper part of stem green

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ridged & very leafy. Lvs pinnate
5-6 pairs of lfts, lanceolate up to 2 cm
long x 7/16 in wide from the pair (largest) at
apex. Lfts inequilateral & oblique at base
Lectin below middle being narrower
Lfts on petioles about 1/16 in long. Bet.
apical pairs & sometimes bet lower
pairs a glandlike, subulate growth
1/16 to 1/8 in long. This is similar to "gland"
on petiole. Lf (below middle) See p 171
probably a Cassia ? Young stem
& lvs show scattered straight subulate hairs.
Lfts hang in way that suggests
Eucalyptus lvs.

3-6-27 Alsine Baldwinii, J. & Small p 128. Weeks Hill grows up from point. Petals longer than sepals. Stems somewhat pubescent (not in lines as A. media) Lvs slightly undulate. Spec to 5 cm long. Largest lvs not more than ½ cm long & broad
3-8-27 Common in fields &c. S. Spittal Pond. to 12 cm or more long

3-6-27 Parietaria floridana, Nutt Red Pellitory, p 106. Beach at Pecnic Pt Weeks Hill (probably). Bracts calyx pubescent. Lvs hirsute & undulate to touch. All ♂ fls staminate, some galea. But 2 fls were pistillate not ♂

?
3-6-27 Lepidium Carolinianum L. p 191 Moffon fr. Mainland Southampton See later fl stks stems at base

3-6-27 Galium bermudense L. p 368 Mainland Southampton (not above) Fr.

3-6-27 Salicornia perennis, Mill Woody glasswort. Marsh Sampire p 118. Pecnic Pt Weeks Hill. Moffl. but last yrs fl stalks with some fr.

3-4-27 Cakile didyma, Britton p 147 Lesser Sea Rocket, Stand-the-Earth. Bayshore 2 B.V. Petals ten undulate not more than ½ mm long. Usually 2 stamens in all fls observed

3-6-27 Silene nocturna L. p 133 Weeks Hill Mrs Martins garden. Petals undulate ribbed 3 lines on styles. stigmatic on inside

3-8-27 Sagina procumbens L. Procumbent Pearlwort p 130. Spittal Pond s.w. end. Some numerous spec parts were in fours, petals none but peduncles not recurved after flowering.

3-8-27 Tissa marina, Britton. Salt-Marsh Sand Spurry. p 131 Spittal Pond s.w. end Dark dots in sinuses of calyx. Stipules at base of peduncles & calyx scattered pubescent. petals 5 in ½ the cm as sepals or none. Stamens 4-6 in spec I saw

3-8-27 Clerodendron fragrans, Vent p 318. Roadside east of Agri. Stat. Calyx 3/4 in long red-spotted with green white, split down one side as double Corolla, ovules & ovaries. Stamens & style not easily studied in double fls. Foliage has rank odor & "Jimson weed" fls sickish sweet but very attractive to ants.

3-8-27 Ranunculus parviflorus, L. p 139 Prob near Spittal Pond. Very softly hairy. Petals shorter than sepals and recurved. Stamens & pistils abt. Lower lvs to 1½ in wide. Alike 3-7-27 near Hudson's wharf

3-8-27 Veronica _____ ? (see 2-3-27) St Mark's Cliff. This seems to be same found Gilbert Knoll 2-3-27. No lvs on any specs not opp. All distinctly pedicelled, the lower ones ½ length of blade.

3-7-27 Veronica arvensis, L. Corn & wall Speedwell p 349. Near Hudsons Wharf. Stem low & all alike pet. & sepals but capsule like abv.

? 3-7-27 Cerastium vulgatum? p 129 (See 2-8-27) near Hudsons Wharf. Fls pedicels are not markedly longer than sepals but petals are as long & longer than sepals & capsule below slightly exserted

3-8-27
Heliotropium curassavicum, L p 307 Sea-side Heliotrope. Spittal Pond & S. side In bud only but prob. this. Lvs slightly oblanceolate abt ½ to ¾ in wide 4-12-27 Fewer Pt walls, 1½ feet in fl.

3-9-27 Strelitzia reginae, Banks p 89 Studied fl. from B V gardens. 4 blooms enclosed in bud in "spent sheet." Calyx 1 & 3 narrow petals 2 alike & the lower slightly different Corolla: posterior petal abt ½ in. 2 anterior petals joined nearly up 2/3 as long as the sepals. Groove down dentate. Fils held stamens & style. Filaments purple ¾ in from top of Ov. Stamens 5 with linear anthers 1¼ in. Masses of yellow grains on bird slightly exserted on newly opened

3-6027-27 Torilis nodosa, Guerin
fo 274 Knotted Hedge-parsley Fl & fr.
Focus unknown.

3-6-27 Brassica integrifolia. O. E. Schulz fo 151
Path & Wreck House & vicinity (Decalf 2-4-27)
L vs sm undulate stem like all but with petiole
winged at base & wings semi-clasping
like lvs sessile & semi-clasping. 3-12-27
like all fo 151 as to lvs not winged & semi-clasping
as above. Pedicels 1½ to 2 cm long. Sepals
not listed on cards
3-5-27 Rumex pulcher L. Fiddle Dock fo 110
But see later.

3-8-27 Ruppia maritima, L fo 5
Spittal Pd S.W. corners (S.W. end of pond not
same) Seems to be 4 sessile anthers (at least
(4 pairs of face) As in mill. Pedicels as well
as peduncles lengthen to give effect
Fl as of floats practically sessile. L vs 6 to
7 in long.

3-4-27
Elbow Beach Hotel. Shrub-yard somewhat
effect of lilac. L vs. in whorls of 3 entire, oval to 3 in x
2½ in, petiolate, V Hairs at apex & base.
No angles & stipules. Twigs grey, pale, thickly
dotted with lenticels. Lvs yellow & green
leathery. Infl. terminal, many flowered, paniculate
cyme (?) Sessile. Pedicels ½ to ¾ in.
Calyx persistent, 5 lobed (some gradually
divided) each lobe apiculate. Fl white
not perfectly globular, pointed bluntly
at apex, glabrous, 2 seeded 3/8 to ½ in
in length. Same shrub as in Agri Stat.
Track & Stable Bnds

3-5-27 Ráphanus sativus, L fo 154
Endemic. Has become flo perfect, white
has acc 2-6, pods very long conic type,
not grooved (See earlier)

2-25-27 Pandanus utilis, Bory. Screw Pine
fo 4 Fr. from "Gilbert House" Eagle Hill section
Fr. when entaceous pineapple like body
surface with about 6 small accessory
carpels. 2-14-27 Infl. dried from trees Middle Rd
east of Empire Bar. Infl. racemose to compact
of dense panicles the ultimate branches forked
bear anthers.

2-25-27 Pandanus Veitchii, Lem fo 4
Various specimens Flo fr - Nat Hort to B.V.

3-10-27 Babiana stricta, Ker
Near P.O. Paget East. Lvs & stems densely pubescent, Spike each fl subtended by lanceolate bract and 2 abortive lateral bracts. Perianth 1½ inches or more in length. Red blue purple mottled in lighter shades 3 stamens hyl, ovary inferior (pubescent) Clearly of Iridaceae.

(Each of the 3 inner subtended by 2 bracts)

3-11-27 Euphorbia Nivulia, Near Large Tubercled Sponge Jo 219 Sunny lands Evid ♂ fl only in bud. Involucre ♂ fleshy red disk (Glands?) Enclosing many ♂ fls (?) stamen with 2 styles red portion back) and many fimbriate bracts (?) These solitary above the tubercles. No "3 together" found on the one plant seen. Involucre of ♂ fls subtended by 2 bracts which each enclose a small bud like member which might have been considered ♀ except that Button suggests otherwise, also both fls heads examined seem to have rudimentary ovary in centre. Stamens of fl head smaller than E. splendens. Effect of fl head smaller than E. splendens. Leaves dagger midrib below. 4-15-27 Lf has dagger midrib below. 4-15-27 Jo 219 P.O. pr? same as above. suggest "small bud like member" were the lat. involucres and the members as in E. splendens tubercle. ♂ & ♀ flowers enclosed

3-12-27 Andropogon Schoenanthus, L. "Lemon Grass" ascending to negro Jo 10. Vacant lot Head of the Lane. No fl or fr. Crushed lvs have decided odor of lemon.

The negro woman in lot gave much information as to use of plants for medicine as follows:-

1. Lemon grass, fennel: Fowl plantain (Plantago major); "rueberb" (P. lanceolata or since lvs of specs shown were slightly toothed at long intervals, perhaps P. virginica); "mallots" (Malva parviflora) and common "crab grass" take lvs, bruise in equal quantities in sufficient quantities to cover lvs, let stand few hours in sun then strain & use drink for cooling blood.

2. Trianthema semitriloba called "Retchen" sup Hilda "Love" (plant-weed or herb.) because used as test by turning it suit subject to see if interested and in some way for falling hair "Rubart" spelling uncertain.

3. Parthenium Hysterophorus anytime
Flu very popular to make decoction
to drink & in which to bathe. Hilda says
pecking fls produces warts on fowls

4 "White Pellitory" used to make poultice
for women for pains in back.
"Red Pellitory" used for men.

?
3-12-27 Nopalea cochinellifera, Salm-Dyck
Cochineal Cactus p 256 From negro at
Head of Lane from garden somewhere
behind Little French Shop. Joint
7 3/4 in x 3 in x 1/2 in. No areoles x Fls budding
from flat surface not on edges
"Peel joint, & put sliced inside pulp
in cold water to make a drink
good for inflamation and blood
pressure." x (but minute bristles)

?
3-11-27
Onion like plant at Sunnylands near
gate. Bulb 5/8 in long x 1/2 in diam. Solid
inside (not in succession layers &
scales like onion) with a coating &
very thin scales (3 layers) like an
onion. Odor strong but not onion like.
Lvs to 25 or 30 in long & to 3/4 in wide, linear
acuminate, keeled on back. Scape
to 18 in ridged & angular. Fls nodding
(27 in one case) in umbel enclosed in
bract in tissue papery sheath (persistent
and but not very evident on fl
Pedicels to 1/8 in. Remants pink white
6 parted, the outer 3 sepals broader than
the 3 inner, Fl 3/4 in across Stamens
6. Filiments white but red at base 2 of
to touch. Ovary superior 3 celled
style simple stigma terminal
Remants persistent obscurely 1-nerved (visible
as greenish line on back) & veiny
persistant. Seeds 2 in each cell,
attached at base, black, irregular,
papillose.

3-11-27 Eupi[illegible]ra splendens, Boyer p 219 Comm-Thorne Sunnyslands Lon spec. 3/4 in long. Pedicel 11/4 in very sticky to touch. Flowering heads in alternate (bracts?) 2 rows of 5 fleshy blossoms with fringed scales (?) alternating with flowers of 1 stamen with 2 transversely opening anthers each all interspersed with fringed scales. Q evidently one on plant (and probably not elongating at ripe) Ovary 3 lobed with 1 ovule in each of 3 cells. Styles 3 partly united, each stigma 2 parted.

3-11-27 Antigonum leptopus H & A Corallita, p 104 Sunnyslands. Vine. Leaves ± 2" wide base, 2 in by mod-rub, slightly heart shaped undulate. Ruptase with persistently anthemathering veins Stem reddish, lvs yellowish green No sheathing ocrea as in some Polygonaceae but petiole prolonged into infinite ridge almost or quite encircles stem.

Fls in terminal & axillary racemes. Sepals 5, Stamens 8 united into a tube at base. Stamens very small & anthers 3 Styles 3 twisted together. Stems, lvs beneath bracts outstanding fls pubescent. Branches & tendrils not well developed. See Fl & Pl # 122 Stamens glandular.

3-11-27 Solanum robiistum Wendl p 337 Sunnyslands. No flowers remembered. 4-19-27 Agri St Fl & Fr. Pubescence starry. Young growth wooly gold. Copper sheen to

? 3-11-27 Solanum aculeatissimum Jacq Orchard Berry p 336. Sunnyslands. Probably same as at Agri St at 1-31-27 Stem lvs more deeply cut than ill. Lvs & stem hairy. Berry almost 1 in broad somewhat less deep.

3-12-27 Lycopersicon Lycopersicon Karst p 338 Head & Jane Cherry Tomato" see if same spec. Photos

3-10-27 Lilium longiflorum, Thunb p 71. From Sunnyland's. Known as "L Harrisii". L. longiflorum "said to be later taller & otherwise much the same" Lvs linear 3" long sessile alt in series of 5. 3 inner sepals entirely separate but 3 outer not attached by edges to middle of inner three Fl 6 in. long x 6 wide. Style stiff very little longer than longest stamen. Pistil & stamens glabrous. Ovary 2 celled 1/2 in long ovules papillose

?
3-8-27 Toluifera pernifera, Baill "Balsam of Peru" by gardener written for Mr. Scott Pearman. St Marks Chg'd. Also read treatment p 188

3-11-27 Ficus lyrata, Wait. p 102 was pub "Fiddle leaved Fig" at Sunnylands.

3-11-27 At Sunnyland's Dr Cuttbridge said "Fish Tail Palm was Ciota"

---

that Century plant like plant was sisal? Its lvs broad & muscle like Agave studied earlier but flowers white instead of yellow; also showed Lafcadio Hearn flowering yellow & other writer with stigma projecting 2 in (?)

Plant R. has considered as possibly Odontonema cuspidatum (green & white foliage) also to me an relative with purple foliage Dr O calls "Eranthemum"

He also calls Eranthemum a shrub seen on Lemon 3 ft high lvs pp green above, purple below Veins projecting about Fl. stem. panicled, purple 1 in long.

"Snake cactus" is pub Selenicereus grandiflorus p 256.

"Gooseberry cactus" ~~is~~ Pereskia Pereskia, Karsten p 257. Dr O. says some grow along wall to S.O. last

Clonus see 3-17-27

"Phoenix australis" one of the palms near house.
Says Coclavaches eat the
Bougainvilla. 88
→ not in BF, B. S.C, H or BM, C.P. Not listed

3-16-27 Arenaria leptoclados, Guss
Slender Thyme-leaf Sandwort p 130
Devonshire Bay Sh sandy beach
bordering rocks. Plants 2 in. high
high; lvs about 5 mm; internodes
5 mm, peduncle 3 mm. Note internodes
much shorter than all suggests. Otherwise as ill. Not A. leptoclados
evidently not in Britton. 4-4-27 In
sea only Castle Point

3-15-27 Solanum Seafortianum Andr.
Seaforth's Potato Vine p 337 Agri. Stat
Fl. Quatercon long peduncle opp. a
lf (not axillary)

3-16-27 Solanum Wendlandii, Hort.
p 337 Poinciana Hotel. Wall by driveway
No fl or fr. Leaf-stalk 5 in long x 4 3/4 in

wide, glabrous, pinnate. Mid rib
with sharp downward hooking
thorns. 4-14-27 St. G. T. S. Vine no fl.
4-13-27 Home at western end. Canopy
vine. Flowers in loose lilac-like tufts
of petals pubescent.

3-16-27 Ficus pumila L. Creeping Fig
p 102 Poinciana Hotel Fl. & fr. not found
which. This is omnipresent vine on walls
young twigs very fuzzy & young lvs somewhat
pubescent. All lvs heart-shaped at base
below with even the small best veins
rusty pubescent. Edge revolute
Buds (?) dark brown in axils. Larger lvs
1/4 in long. In cross section under the
brown outside scales is a layer of
corpuscles (& seemingly easily deciduous)
silky hairs & inside this the typical
leaf formation. (N.B. Prob must not be
confused with Britton). 4-22-27
Southeastern Fr not yet ripe 2 in long
"not edible"

3-16-27 Hartmannia rosea, G.Don. Roy Bunrose p 269. med in driveway) Poinciana Hotel.

3-14-27

Purple Black member) Aroun family "African Lily" from Little French Lick origin unknown. Fl only a leaf Spathe, 14½ in long, growing narrow 2½ in above base - fully accumulates. Spadix about 9 in long; at base bears bells crowded not very thickly placed filaments, then bel 1 3 of fls, then one long ring) similar filaments projecting downward. Odor) fresh fl not pleasant (rather like over ripe banana) odor) faded fl very putrid) fetid,) fl seemed soft) unpleasant to sight and smell as well. Dead flowers (?) fleshy fruit at base) spadix See p 60.

Prob Dracaena vulgaris Schott See S.C.) H

3-17-27

Mrs. F.P. Hills, Point House "Anacharis" Aquatic in fresh water with water hyacinths. Lvs rosette in whorls of 4, linear 3/4 in long (2-3) in wide 1 nerved mucronulate, very thin entire, internodes not more than 1/8 in. Fl white on long (11 in) pedicels sepals 3 reflexed, petals 3 1/4 in long or more ovate (?) Stamens 9 in 3 sets filaments broad, anthers reniform contamination) filament with saccoid edges. Stigma rosette green. 3 lobed, ovary prob. superior But see L&M v D p 756 suggesting Anacharis is dioecious.

Prob Elodea canadensis, Michx See p 85 S.C.) H 1110

3-16-27 Sparaxis tricolor.

Sweet Pea House. Called "Sparaxia" by woman at "The Naegay". Yellow var H. sim to Freesia. Prob. 8 to 10 in high two linear equitant Fls sessile in spikes each subtended by 2 bracts - papery, nerved) with dots) dashes) maroon. Lower bracts 1 in long 3/4 in wide 3 pointed at apex three

dentate laterally; upper bract entire & pointed & apex turns Pervaneta 1½ m long, ~~pentamerate~~ ~~6 Petals 3 mm long~~ ~~Base~~ ~~Leaf glandular~~ ~~Petals 6~~ ~~Stamens 12~~ ~~Base~~ Sepals ovat base, red above and tips white with some white. Stamens 3 with anthers out least 5/16 in long & opening extrorse. Filiments grow & introrse Style 3 cleft each division terminating in stigma which is filaceous thin spatulate blade folded together down the center & fimbriate at top.

3-17-27 Pereskia Pereskia, Karsten. Fr. Barbadoes Gooseberry - Mrs. Hill. Point House also from Knuleford. Fr apiary & leafy 4 1 3/4 in diam. seed flat, roundish 3/16 in brown lie around an inner sac p257

3-14-27 Myrica cerifera L. Wax-Myrtle p96 (See earlier) Paget Marsh ♂ and ♀ scale in axils Lvs evergreen but new shoots brown pubescent from vigorously - pale green & ~~pubescent~~ delicate at time contrasting with blackish

3-17-27 - Melia Azedarach L. p 285 See earlier. Roadside. Fl. Petioles peduncles & pedicles, Calyx, mid rib & upper side & lvs & apex of ~~pedicles~~ ovules & lvs, buds stary brown pubescence which easily rubs off. Fl & new lvs appear in spring & new growth but fls are not "axillary" Petals lilac. Stamens tube dark purple, pubescent inside, anthers sessile. Ovary three unexpanded base & stout style.

3
3-14-27 Ophiomenus hirtellus, R. & S. Wood Trails. p21 No flr fr Paget Marsh Last season noted fl. stalks light.

?
3-14-27 Tanardia repens, DC. Tongue Marsh Purslane p267 Paget Marsh No flr or fr.

3-16-27 Chenopodium murale, L
Petitchaned Derbefnt. p116. Poinciana
Hotel (Possibly C. album but Dorlas not
quite as C. album so remember)

3-21-27 Isoloma Tydaea, Bailey. p354
Monbey Fl. B.V. 4 stamens with anthers
united (In bud above the 2 pairs
stamens had anthers united but
small open (by Nov.) the pairs
also adhered too firmly to be
separated) Antlers open while
pistil is still short Closed then
filiments coil pulling downward
anthers down as style lengthens
Stamens attached to base of corolla
only spring from the anterior
portions curving forward then
backward so the anthers rest
against posterior part. Then
a stamenode fills
5th (posterior) position
Alt with stamens (on receptacles)
are 5 fleshy yellowish bodies

about 1½ mm lengthy 1 mm wide
(are these glands?) Ovary 6 Sin long

3-21-27 Strelitzia angusta, Thunb.
p89 Large Strelitzia from Miss Woodyard's
Seen also at Dyer Est. 10 buds enclosed
in one spathe. Flowers turning bluish
in fresh like S. regina.

3-17-27 Tetragonia expansa, Murr.
N.Z Spinach from Mrs Hill's garden
p136 5 sepals 5 different sized stamens
Alt with sepals in groups of 1, 2, & 2
+ 5 pistils in unfused ovules 12 in
all. Sometimes 10-11
Styles 6-8. Foliage esp younger parts
encrusted with crystalline bases
fluids which give hoary appearance
to the eye. p126

3-16-27 Stephanotis floribunda, A Brongn
p297. Buds only from "Gilbert Place" but shows
char. of cultivated Family. Crown not apparent.

2
3-13-27 Cyperus alternifolius L
p46 Umbella Sedge - Valley Way

3-13-27 Scirpus validus, Vahl p48
Ann. Great Bulrush, Marl-Ruala Paget
Marala. 4-16-27 Perianth bristles evident
Query: Have the tufts broadening close
by any connection? Lvs exact color
AS Culm. to 5 ft tall, ½ in wide. Convex
back & less concave front. 4 spathes
open. [Culm has only 2 bracts at
base]

3-23-27 Dichromena Colorata AS Hale & Cox
p49. Paget Marala Fl & fr. White-head Rush

3-28-27 Juncus tuforius L. Tod Rush
p68. St Paul's Chij'l Paget in patties.
Prob this returning not in Bklt. Bract
spiny. Fl parts are not equal. The 3
inside sepals are length of capsule (at
this stage - not yet ripe) 4 mm. The 3
outside reg 1½ to 2 mm long acu.
Lvs concave & rather thin. Flat

3-28-27
"Amaryllis" from Miss Schenck from Miss James
at St. Kanga. Stamens deflexed, not exserted
(i.e. straightened out they are 1 in. shorter than
sepals & ½ in shorter than style. Anthers
versatile. Per. seg slightly crapey fringed
just above point of stamen attachment.
Also 3-24-27 from Garden near P.O. Paget
East. Seems to be Amaryllis but of neater
proportions. Bright crimson-red perianth with
white stripe on center of each seg as well
as white flecking.

3-24-27
Vine over fence at P.O. Paget East
Lvs broad, rotate, cordate pleasantly
waved, blunt tip, [illegible] almost entire
reticulate veins, to 6 in long x 5½
in wide, finely pubescent beneath,
petiole almost ½ as l. Fls in
insignificant 3-6 inch 3½ in long
cymes 2 deeply 5-parted cal.
2-3 mm long, spathaceal bracts
with glumaceous laciniate
stigma. Ovary is perhaps 3 celled
with 1 ovule in each cell.
Peduncles, pedicles & calyx
densely tomentose-white.
No ♀ fls seen. Calyx lobes unequal
(Prof Mansons or floscelus)

3-23-27 Eriogonum Discoparlys L
Hedge mustard p 150 Middle Rd Paget
about opp St. Pauls. Fls very insignificant
in effect Calyx lobes sparsely hairy
esp. noticeable in bud.

... .

3-24-27 Antirrhinum majus. L p 350
From garden near Paget East P.O.

?
3-22-27 Verbena rigida, Spreng p 311
Old Hamilton grounds Dr Perot's fruit
plant & empty fruiting spikes very
densely sweet-scented. Lobe [illegible]
lined ♀ & ♂ Lvs pubescent brown on
both. Stem appressed but not depressed as
at 3-25 spec. White plant annulate.

3-17-27 (Prof) Koeleria phleoides Pers
p 30 Trinity Co Koeleria at west Whale
Bay (Prof) not fatally certain.

?
3-23-27
Paget Marsh Lfs & branch throughout to be Ficus
Citrifolia p 611. But Lf not fatally certain.
3-7 the ♀ Sinuses (except ♀ basal lobes)

so deep that the lobes 2 to 3 times deep? pdm? lobe 2 Res 12 sparsely toothed apex & blade with nearly parallel sides. Def. veins set in each lobe & many veins at 1st to it branching & branching more usual way & veins borders the ll around sinuses. Largest ll collected 9 in x 9 cm. Thin dry but papery texture and sweet odor. Sc blue above & slightly hairy below. Apex slightly wavy but margins sinuses practically entire. Petioles not "densely pubescent"

3-24-27 Macrotyrsus cuneata = Matthiola incana p 149 = Stock, Gillyflower, double - ... Pink, carnation, Garden nos. Paget East P.O.

? Ornithogalum latifolium p 72
3-28-27 Liliaceae
White ll from bulbs 1 cyles tall, 2 to 3 scape solid ¼ in diam. Inflor raceme Each ll bracted with ovate, long acuminate partly clasping slightly cord based, white & papery below, yellow or greenish at top, many nerved. Fl on petiole ½ to 1 in long & much longer than ovary. Ovary superior, 1 style 3 lobed & 3 celled. Ovules numerous axile. Perianth 6 reg. oval ¾ in across. Stamens 6 opp. reg. filaments broadened at base so as nearly to touch. Anthers versatile. Style simple. Stigma 3 lobed. Anthers sometimes rudimentary
Prof O. arabicum L. See B.M. & C.P. 162.

4-2-27
~~3-27-27~~ Malcolmia maritima P.B. Virginia Stock ~~from Barker Nursery~~ P.O. Paget East. Fl. ~~in bulbs, not all~~ ~~early, pregnancy like Commation~~ ~~is known by Stocks & Gillyflowers~~ P.O. & Barker Cat.

3-24-27 Mulberry — at Pembroke Hall
Ll. 12½ cm long x 10½ cm wide. Seems to be the usual mulberry Prof Morus nigra.

3-25-27 Nicotiana Tabacum p 341
Seeds brown, ~~[illegible]~~ reticulated

3-30-27 Bionus uniolides H.B.K. p 35
Southern Chas. Middle R'd Part near
corner of Valley Way. L of Rodeo 3/8 to
7/16 in wide at head

?3-30-27 Brania Monniera, Drake
p. 348. So. shore bet. Grape Bayou and
Elbow Beach. Closely matted & very firmly
rooted in the sand. Buds & young
all stages (no opened fls.) Details like
ill but gen. effect quite different as
pastale on 1/2 to 2/3 as long as calyx
internodes only 1/3 (or less as long)
Sepals all alike in size - outside not
broad & 2 rounded ones very narrow
Antlers H in form (Note flesh buds
when pushed open show green
corolla 3 mm long

.....Alsinea Warscewiczii ?

4-2-27 Alsinea Wawawiczii ??
at Garden Club: enclosing Polemoniales
p 297. Herb. St. Glapions, 4 stamens, L no fp
est pulate. Petals 1/2 in. Blade 1/8 in
wd rounded at base, blunt at apex
rather deeply crenate and callous
minutely toothed. Pls axillary
solitary (flowering branches) Corolla
from Garden loc. Reduce to Caly x
sparingly glandular pubescent
Calyx 5 lanceolate lobed, cut nearly
to base 3/ in long persistent. Corolla
vermilion 5 lobed & split entirely
anteriorly. Almost imbricate. Stamens
4, 1/4 in long, attached to base of corolla.
Filaments curved, thickened at
top, Antlers bright yellow
Crescents hung on concave outer
opening along conv. edge.
Seem to be only one centimeter
cell. Style curved upward, stigma
terminal blunt pubs. 2 lobed.
Ovary 2 celled. Ovules numerous
on axile placentae, retrorsely
x Rachis & inflor glandular
pubescent increasingly to-

ward top. Corolla-lobes - ~~out~~
flower outside, thus ~~at~~ lateral
& lower, left lateral, posterior
inside (but ~~all~~ this as flies fade)
Corolla very deciduous. Veins
few & definite

4-2-27 Prof. Collomia
Gilia coccinea, Hook — Lem
~~private Lepto-siphon~~
P. G.! St. glabrous below puberulent above.
Plant herbaceous, thalery branching
Lvs. alt (with tuft) smaller & beginning
branch in each axil) sessile, linear
2½ in long × 1/16 in wide, entire except
that apex is usually deeply cleft
into 2-4 segments & ciliate.
Minutely ciliate, otherwise
glabrous, (Stain on under
side can easily be loosened from off
by rubbing) Flowers bracted heads.
(individual fls not bracted) Calyx
glandular-puberulent 5-parted 5/16
in long. Tube pentagonal & slightly

(Each section 3 nerved)
longer than lobes. Lobes lanceolate
Corolla tube narrow ½ in long. Lobes
5, salmon colored, each 3/16 in long.
Stamens 5, unequal, alt. on tube,
included, Style simple, stigmas
3, stigmatic on inside. Ovary
superior 3 celled, one ovule in
each cell. Endurthy Polemoniaceae
See Phlox, Collomia, Leptosiphon,
Navarretia, Hugelia, Gilia
Leptodactylon (Kerr & D. p 563)
Ovary sits on indefinite cup.

4-2-27 "Limnanthes (prob) Douglasi. RBr
Pls. Plant in general effect like a buttercup. Lvs basal & alt on stem pinately compound each segment deeply cleft & suggesting dissection of celery lf. Fls axillary (in reduced lvs) on peduncles 18" in long. Buttercup like long yellow rays & yellow center. Calyx 5 lobed (See LeM & D p 318 fig 314 for exact description) Petals 5 - Stamens 10 the ones opp petals adherent to gland at inside base of filament. Petals glandular pubescent at base. Carpels 5 nearly free. Styles united into one, stigmas 5. Petals ramp into fibrous appendages to veins (S.C. # 1907 p 925)

?

4-2-27 Argyrea maritima, Baker Garden Club. Very thickly matted gray cylindrical raceme of purplish & white flowers subtended by 3 unequal bracts. Pod not seen. Seeds (as seen) 4 in a pod exactly kidney shaped at least 1 turn. Flowering part of scape 6 in. Petals (at base) united, alternate with the sepals. Filaments long subtended by papery bract still longer. Fl 1 in across. Each seg has green stripe down back. Has the clan. Ipomoea also in S.C. # Perianth petals not tube more, filaments more or less flattened, ovary 2 celled 30 or more many ovuled cells superposed (See also 8-28) Filaments decurrent on sepals & calyx seg. and bilateral & wrinkled in widest part. Ovary 3 celled with numerous ovules on 2 rows in each cell. Ovary ovate, tapering into style (stigma lacking) Pod opening on this from all but apex remaining indefinite rounded at top

See also Argyrea cella - S.C. # 1
& A. maritima p 73.

4-2-27 Nigella ——
Garden Club. Fls 2in across. Sepals
alt. med. blue w lute flecked, veined
w/ green on back (See LeM'D p182) Petals
& anthers filled with darker blue & white stripes
on light greenish blue ground. Carpels
8-13. Stamens in rows from outside
ff to center alt. with petals. Styles also
Development from fl. & dark green leaf. & dark green.

4-3-27 Linum grandiflorum, Desf. p195
Garden Club & blue & P. G

4-2-27 Statice Suworowi, Regel
Garden Club & slate gray P. G. long spikes
& tiny lavender fls. (See 4-6-27)

4-2-27 Exia -
Tall unfav. Garden Club & P G

4-2-27 Gladiolus — the Bride
Garden Club White & very graceful.

4-2-27 Reseda odorata, L. p157
4-2-27 " alba L. "
P. G. in fl. no spec studies
(See LeM'D p287) The white Mr. L calls
Rat tail mignonette & says it is common
in Canada.

4-2-27 Echium
P. G. a tall blue spec much like
E vulgare but larger. Mr Lynch says
there is also a red one.

4-1-27 Geranium carolinianum, L
p191 Dumfries & Pon-le-Ville. Fls rather
smaller than disc & fr not advanced
enough to have beak lengthened but seeds
ripe. 4-6-27 each 5 lobes & 5 stems
very red.

4-1-27 Musa
"Plantain" House weed & Sweet Potato House
P. fl in 12th row at base of inf. Fl larger
than in true seen. 1 fr (See 1-9-27 and
P. Fruits in 2 parts
The "3-sided pieces" 1¼ in long. Post
broader. 5 notches at top of the 2 outside
points being longer than the 3 inside
ones. Color the same. Simple as a
fruits "Curved piece in front"

1¼ in long × 1/4 in wide. 3-notched at apex. Lighter in Clo Stamens 3 - imperfect. Style (no pollen cells) in Cross section shows that it is compounded ? 3. Ovary 3½ in long. 3 angled. Cross section shows 3 cells very definitely (somewhat like cross section of tomato)

3-30-27 Lauroceasus carolinianus p 167 See earlier Stamens from 10 to 12.

?
4-4-27 Sclerophora rigida Kriset p 33 Hard brass Castle Point. Like ill & most like desc.
Rachis angled with very short teeth on Ls Largest stipules has same teeth on back, also each pair on edges. Teeth not evident to touch. Spec 4 in to 11 in high

4-4-27 Koeleria phleoides, Pers p 80 R'Heart 9 11-0 Clifton camp - (See also 3-17) 18 in tall with fat heads 4 in long tapering to point. Also spec 4 in tall with heads 1½ in long. Not evident that "panicle branches distichous" Determination accepts only possible. Ls sheath edges with long white hairs, ligule an inch or more wide ? Ls blade also. Also the 2 empty scales.

4-5-27 Musa Cavendishii p 88 - From tube. Seeds Flat & concave on one side & twisty & one apex at the other.

?
4-6-27 Centranthus macrosiphon, Boiss. Sweet Rum p 374. (or poss C. ruber DC.) Princess garden. Certainly C. but ovary in section shows only one cell Corolla tube 7 mm long limb 5 mm wide. Lower lo. crenate, upper lo. dentate (not as much incised as in ill.) Odor not pleasant

4-6-27 Hydrocotyle verticillata, Thunb. Whirled Marsh-Pennywort p. 273. Barnes Pond Southampton. (See earlier for his only found Puget Marsh. 2-16-27)

2
4-6-27 Asparagus plumosus, Baker p. 73 Cultivated at Arden Corner Fr. This seems to be A. somuchused by florists. "Frond" stuff on upperside with blade leaves (now a little wrinkled). 1 = scale 3 = remains 2 = joint persistant calyx

Stack 1 2 3
1 x 2 x 1 almost fills Fr. 4-15-27 St. G. Mrs James Fr shows over 3 dells & Prof. Beck 1 or 2 barren leaflets a single large stalk leaf.

4-6-27 Statice Suworowi, Regl from Garden Club 4-20 from P.G. Cor to descrm S.C.J.H. Long cylindrical spikes in open panicle, one long terminal & lateral spikes 4-6 cm long, flowers small, nearly sessile, Creamy. N.B. Major Bartram called this a Latifolia which it evidently is not (descr.) S.C.J.H. has follows Flowers in lines undulate — no Branches strict & simple angled — no

Calyx white or greenish
Bracts white margined
Spikelets 1 fl. no.
Flr blue — no

Rachis 4-6, puberulent. Flrs in groups 2 sessile, the group subtended by a large obovate, concave bract deeply scarious margined on sides & below this a subulate bract, thicker & somewhat keeled in center, very acuminate, as long as calyx

N B 12-21-28 - Acc to S.C.J.H. - 1922 ed Limonium Suworowi has tubular Corolla also acc to B.M.C. P587 but evidently no record as to whether this specimen had tubular corolla

4-6-27 Chrysanthemum carinàtum L (butons S.C.J.H.
Franklin Iron. Compositae.
Fl. 27 in diam. Center maroon turning brown. Ray flo yellow at center, then blue purple and the rest white (½ or more of petal) Petals 27 in no. Involucre of 1 row bracts 8 long x ½ wide at base x; 2-4 notches at apex. Pappus 0. Fertile. Receptacle convex, chaffy. Disk flo maroon col. Cas 5 lobed each lobe inflated. Stamens tube also lobed. Fls perfect. Stem ridged hollow. Stem lvs finely divided. Odor aguestle. Thirty-seven other references Burbidge Cannon (See S.C.J.H.) p 406.

4-1-27 Terminalia Catàjpa L p 269 West Indian or Demarara Almond Tree on Par-la-Ville Large lvs in tufts at ends of short branches. Lvs turning red & falling at this date

4-4-27 Iberis umbellata L p 155 Purple Annual Candytuft. Half-Way Horlae. Stem ridged, very leafy Lvs oblanceolate entire Sepals purplish Pedicels patulescent Petals 4 lobed

4-4-27 Richardia picroides, Roth p 382 So Shore near M.D. Club House with Cannon. Rosette of lvs close to ground with scape not more than 4 in high Lvs deeply cut and lobed dentate. Spherical heads on backs of lvs near resinous. Blade of corolla yellow tube (not visible in fl) pedicels and pubescent.

4-4-27 Solanum nigrum L. p 336 Fr. (See earlier for fl.)

? 4-4-27 Silene anglica L Eng. & Sinfld Catchfly p 132 Castle Pt. Fr only. Repeat probably by tunstrum of pedicels fruit one side of stem only—almost overlapping in upper part of stem. Immature pods

(and hence perh. fls) seem to be on both sides. Because of this seems to be S. anglica - Seeds reniform - ovate-oblong. Very definitely ridged on sides. Corrugate.

4-4-27 Begonia heracleifolia, Cham & Schl p 254 Half Way House Petioles & pedicels spotted red & long hairy. Style 3, fan shaped & stigmatic on edges not cleft in 2. (See 1-25-27)

4-6-27 Bousseingaultia basselloides p 119 HBK. Madeira-vine. Bridal Wreath - Lvs. only Rockside, Deans Bay. No fls or fr but evidently this sp. 4-13-27 Harrington Home in Fl. Filament distinctly flattened at base. Style simple 3-cleft at top. stigmas capitate. As in all. Fragrant.

4-6-27 Plantago major. Common Plantain p 359 Barnes Pond Fl & green fr. but none ripe enough to show that pyxis is circumscissile. Studied in conjunction with P. lanceolata.

4-11-27 Turnera ulmifolia, L p 247 St. Davids Do. common on hillside at head of Great Bay. Sepals mucronate. Lvs rough on top bearing one gland at base.

4-13-27 "Begonia unguis cati" on label Prof. Begoniaceae. Yellow. Fl one at St. Georges P.O. Calyx hypogynous 1/3 in long grey, cup shaped. Corolla tube 1/4 in. Limb 2 in wide 5 lobed. Stamens 4 thus (C.F. with small staminode. Disk annular. Style slender, stigma 2 flabellate lobes. Lvs glabrous 2 basal acuminate oblique entire Repand 2 1/2 in long x 1 7/16 in wide, veins anastomosing around edge and arising at base of blade a basal vein & 3 short pointed branches or claws. Capsule persistent long & flat, 2 celled seeds numerous, hung all around and evidently parietal or at least point of attachment near wall.

4-12-27 "Erythraea Beckii-galli" fo 88
St. J. P. R. (See 1-21, 2-23 v 3-25) Fl ♀ ♂
(Not at all the same as true manicata
E. C-g mulgedii. Stat) Lg true annually cut-
tack Petioles & subs & lvs have recurving
thorns. Stipule & linear caducous.
Petioles 3 in long Terminal lft hardly
wal to wate at lfts narrower
v Plong slender stalked all glabrous
Flsin 2's or 3's maxilla lvs at bottom
pinflor. Toward top no lvs. Fls deep
red Calyx v Corolla. 2 in long v 1¼ long
ovate keel almost as long as standard
Lateral petals hardly surpass
Calyx ¾ in. 2 nflor v v
slimy not crowded as in space
of 1-31, 2-23 v 3-25. Thus is prob E. C-g.

4-13-27 Caesalpinia Gilliesii. Wall fo 174
(Prof Bliss) Garden & store opp 1st large house
approaching St. Dr Street 364 ft. Glands
on hor. red. Petals light yellow 1 in long. Sepals
light yellow glandular ¾ in long. pts Fall
easily. Stamens 10. Filaments distinct
red, 2¾ to 2¾ in long hence long exserted.
Ovary & style total 2¾ in long. Ovary velvety
pubescent. Style slender red, stigma
flattened. Leaflets stone ¼ in long "Rocks
punctate" not visible (10X). Inflorescence
racemose. Pedicels 1 in long the lower
falling as the upper fls open. Receptacle
cup shaped & with many resin tubes & nut &
other impulses on the stem & calyx.
Glands on flor. red.

4-11-27 SA. Dandelo Dr near Cha Wharf v 4-14-27
fo 88 Dock Punica Granatum & Pomegranate
p 259 Calyx & corolla flame red. Young lvs just
appearing on the numerous shoots. Fls rare

as yet. 4-20-27 Burnt House Paynter's Hill. Fl. double (but with stamens intermixed with petals) very bright salmon pink with white border. Very pretty Probably fertile as no evidence of ♂ or ♀ Note Britton says only one spec.

4-13-27 Citrus Aurantium L. Sw. Illustrations p202. Fruits Dk. Orange. Seedless. C. vulgaris except petioles very slightly winged. "Cupuliform calyx" is really flat. Petals ½" long pearly dotted beneath on back (dots lines or glands) Stigma very thick. Filaments about ~~4 times as long~~ as style.

4-13-27 Phaseolus lignosus, Britton Wild Bermuda Bean. Bushes at Mr Bourne's just West of Causeway. Standard greenish and flattened back, inconspicuous about ½ length of bright lateral petals. Keel long & narrow and spirally twisted. Two bracts at base of stalk of terminal leaflet and one bracted at base of stalked lat. lfts as in all

4-13-27 Passiflora ——— p251
White fl at Hackington House Prop. canal very Pinkish laminae of specimen Store Jo by Stone Fort Rd. seem to be same as one Hundred Acre Bay

4-12-27 Rubus ——— p165
R.K.'s Shore Hills Hotel just beyond junction Perhaps R. trivialis, Mich. Ss Densely Very slender stems trailing. Fruiting corymbs with glandular pubescence & stems upturned mixed with bristles (Others have glabrous). Petioles & midribs & peduncles pubescent & prickles. Lvs 3 folate, ovate or obovate long, acute, acuminate, thin glabrous. Peduncles arising from leafy spurs 1¾ inches often Sepals ovate, reflexed 1¼ in. Calyx & fruit reflexed.

Pelargonium capitatum L'Her
p 192
4-11-27 St. Davids.
4-12-27 Near West Sand Hill Cr Tambo.
2 upper petals marked w deeper color.

4-15-26 Salvia purpurea
Miss Hunters garden. Stem, bracts & lwr calyx densely white woolly. Racher & inflo. very thelony. Calyx many nerved & upper lip entire tower & cleft almost an inch long. Corolla purple black about 1¼ in long. Lower end & anther connectives long & acute, to be aduate. Stem not sq.

4-15-26 Salvia

Blue racher; flo blue with lighter spot on lip. Flo in whorls ¼ long, narrow & veined like plantain ¼ curved downward. Both ends nearly entire. Plant 2½ ft high.

4-13-27 Microstigma macrum, Button Waste near Baileys Bay. Single white. Bdoesn't mention white flowers so this may be escape

4-15-27 Nothoscordum fragrans, Kunth Large False Garlic, Miss James Garden p 70 Filaments flattened, style seems 4-2 but no evidence of "jointed near the base" Flo greenish white with purple stripe down back. Scape leafless

4-15-27 Myrtus Communis L. Myrtle p 263 St Ls. private garden See L&MD #22 Petals seem more than 5 (8) Tunge square & slightly pubescent Ovary 3 celled, ovules many

4-15-27 Cirbera Thevetia L Luchan Ind p 394 St Ls P.G. Interpetiolar stipules & top of projections into tube of corolla. Connectives prolonged into petaloid pollen sacs. Throat of corolla ringed & closed made with woolly hairs just above anthers Long glandular

Iran like question the "perpetuus" which seems to take pilose & filiform
Dusk like stigma ♀ pressed close
against anthers

4-15-27 Acalypha hispida, Burm f. p 208
Chenfu Plant St. 6 This Jamesbrookeana
No ♂ flowers on long compound apical tree
red fringed stigmas very striking.

4-15-27 "Acalypha marginata."
St. 6. P. G. Lvs green edged yellow or nearly
entirely yellow. Many lvs so narrow
as to be almost skeletonized. Fls seem to be
on branches with normal lvs. Band ♀ much
as in A. Wilkesiana. But see S.C.J.H. (1918)
where A. marginata is stout var. of A. W—
and like A. Godseffiana, Mast. Isaac
"lvs ovate or ovate-lanceolate, green with
creamy margin fls unknown"
Evidently A. Godseffiana, Mast var
heterophylla, Hort see S.C.J.H

Acanthaceae

? 4-15-27 "Asystasia gangetica"
St. 6. P. G. Herb. St. green & 4 angled
alt. with nodes, ovate or ovate 2 ends
acute pubescent. Lvs 3 pr/p ovate entire
rounded at each end. Shunt pet.
Fls. in one sided racemes. Pedicels short
< 1/4 in. Calyx 5/16 in long deeply 5 cleft into
acuminate lobes viscid pubescent & pruinose
Corolla pubescent (white) tube 1 in long
limb 1/2 3/4 in wide 5 lobed. Stamens 4
inserted on tube of corolla

4-15-27 Grevillea robusta -
Spec at Mr Swanson's evidently from seed
about see S.C.J.H ; unsymmetrical verne like.

4-15-27 Aralia Guilfoylei, Cogn & March
var Veitchii p 271 is evidently the famous
lvs white margined shrub seen at G. J.
Mr Swanson's Garden, P. G. & Somers Sun.
Bark gray with white dots

4-15-27 Sansevieria Guineensis
Wells Ceylon Bowstring Hemp. L ro
stem frequently no fls. p172

4-15-27 Parietaria Officinalis, L White Pellitory
p106 St. G. Side Grounds Stem & petioles
reddish pubescent. L ro pubescent on
underside v ciliate. Fls as desc. Bracts
seem to be 3 v wide lobed, heavy, nerves
reddish line down back. St. Jones reddish
tuft of hairs

4-10-27 Chenopodium ambrosioides, L
Mexican Tea. Wormseed p116. St. Georges.
Calyx mostly 5-parted. Whole plant
has yellowish green non-glaucous
look not like C. album. L ro show
yellowish mono-like color (prob. frank)
below. Not much like ill.

4-10-27 St. G Church Ruins
4-11-27 St D. -
Verbena rigida Spreng. - p311
This is the plant shown - fed spec
seen in fl. prob at St. G may be
seen in fl at present but not at present
date recorded as seen no flat present
House 3-22-27.

p337

4-15-27 Solanum pseudocapsicum, Jerusalem
St. G P.G None delicate than the other
S. mesacanthum L ro alt. lanceolate,
entire glabrous.

4-11-27 St Davids perhaps behind house at
western pt.
4-12-27 Roads to Ferry Pt -
Galium ——— ? (pilosum Ait.)
Prof in fr. Stem & lvs. hirsute-pubescent
L ro many) stem 3 nerved. Prof mostly
3/4 in long. Fls 9 lf slimey green bottom
(20x) Stamens white Petals.

4-11-13)-27 Malvastrum coromandelianum
Garcke False Mallow. p235 St. Davids (pr Pt).
to Ferry Pt on tripod #. Fl & Fr. but fl fade
when studied 4/19. St reddish nerves white
appressed hairs - double & attached lvs
at in middle bottom lobe elongated
little His stem ——. Fl almost absent

4-13-27 Polypogon littoralis, Smith
Short awned or pubescent Beach Grass p 28
St. G. Red Town - Panicle 4 in long ½
3/4 in thick incurved loosely. Culms about 1 ft same
sheaths no scales but ligule short awn
Peduncles well as 2 outside awns
bispid.

4-15-27 Eleusine indica, Goose
wire-grass. Crab grass Yard grass. St. G
Miss James. Scales nerved in bright green
, stamens one each side of style

4-13-27 Bruguiera gymnorhiza Lam
mon-p plant p 339. Calyx 4-cleft
(1 lobe evidently intended to be 2)
with 12 anthers petals alternating
& persistent not deciduous St. G.
Stone & Parsons pc. p 339 & 341
also
4-13-27 Datura fastuosa.

4-13-27 Ficus elastica, Roxb p 102 - Fl.
at Cor. white rib from Canal near tennis to Badeyo
Bay. Fl. receptacle seated in axil of lvs at
first enclosed in volucel accrete de
3 lobed tubular bract. ♂ & ♀ flowers on
interior surface of receptacle ♂ with 3 or 4
petals per and stamen; ♀ with 3 petals
per & sessile ovary style lateral.

4-11-27 Juncus acutus L. Large Marsh
Rush p 67. St. Davids head & Great Bay
Identified mostly by perianth to pistil Cor.
Capsule 2 light brown long obtuse

4-18-27 Rhizoxia Elatine, Dumort. p 345 -
(See table) Br garden wick. Lvs more convex
in outline from apex to lobe and unequally
toothed throughout base quite different from all Antey
Rhizopus with pubescence at base of lobes

4-18-27 Xanthoxalis cymosa (DC) Small
p 198 Wall Valley Rd. Hairs not appressed
thence perh this sp. Growing in crevice
in wall. Fr.

4-18-27 Mariscus jamaicensis Buttom Saw Grass. Prickly Sedge. No flr fr. Young growth & remains of old Sample only Pond Marsh. Culm triglom. Lvs carinate edged & keeled. Lf sheaths closed

4-18-27 Asplenium heterochroum Kunze p 422 (See earlier) Pond Marsh. On limestone wall 9" long

4-19-27 Duranta repens L p 817 Agri. Stat. Fl. Calyx purplish pubescent inside & outside. Corolla tube turns upward on emerging from Calyx. Corolla lilac with white center & darker line on each of 2 upper petals.

4-19-27 Cardiospermum grandiflorum Sw. Lg. Fld Balloon-vine. Agri Stat. St reddish with sparse st. pale gray hairs. Lvs thin. See L.M & D. p 352

Fls & fr to follow.

Pods seems to be prolonged into 2 prongs opp one large sepal while the other into opp the three large sepals. Each petal a great lilac scale which gives off 2 inside yellow petaloid members in fl. 2 sepals & the two petals at pronged end of pods "terminate in an inflexed appendage" Fragrant.

See p 227 and L.M & D p 358

4-19-27 Melanthera ——— 2

Brd-Agri St. Herb in border 3-4 ft high. Habit rough green. Lvs 4-12 Fl Lvs Compound with about 19 pr p/div leaflet & deeply toothed. Bud & growing stem evidently enveloped in large scale bract which persists just above each lf. (Is this an intrapetiolar?) Fls and fr same each subtended by rosette accumulate bract. Reddish-brown. Broken pedicels have strong scent like Jimson-weed.

p 248

? 4-19-27 Aberia Caffra. Harv & Sonder
Kei Apple Agri St. ♂ fl only Lvs growing
in spurlike tufts & alt pastured. Flowers
1½ in long beside each spur, & sometimes
one arises further that are close together.
Tree near S. E. cor garden (Eucalas
spec east of bull pens)

4-19-27 Mangifera indica, L Mango
p 221 Agri Stat (See F & R I-6.) Petals
yellowish with deeper yellow red dots &
markings at center. Keeled ridge on back
between lobes of disk. Stamens one

4-19-27 ?? Garcinia Livingstonei T. anders
Agri Stat Tree east of bull-pen near
path to house almost covered with
Convolvulus Cristata. Lvs few at ends
of spurs. pet ♂ ♀ obovate 3 in long x
1½ in wide, obtuse. Apex rounded
& either mucronate or retuse; base
cuneate; petiole thick & blunt (3/16 in)
Lvs firm, leathery, glabrous
p. 247 See B. M. & C. P 502 & Le & M.

Fls many in groups of 1-13 issuing
directly from stem each on
pedicle ¼ in long. Fls ♂ and ♀.
3/16 in across greenish. Sepals
4 (sometimes 3) one of pair
smaller than other pair
more firmly fixed to receptacle
than petals. Petals 5 - oblong
¼ in long no claw but detached
from receptacle. Stamens ∞
filaments rising from depressions
in a cushion like disk. Filaments
slender near top enlarged
Anthers relatively large & white
or sterile. Top of cushion
bare in ♂ fls but in ♀ bears
a single abortive ovary crowned
with single peltate (slightly
2 lobed stigma) Ovary ⅛ in high
Ovary contains 2 ovules
in upper thicker part. Ovary wall
exudes yellow sticky juice when pressed.

also p. 187

4-23-27 Lathyrus odoratus L. p. 187 Flemish Vetch
From "Sweet-pea House". L. vol. 2 Calyx ... with small stalked dots on both sides (20×) & pubescent. Many silky hairs. Style hairy on one side to and apex. Drop of yellow mucous at stigma

4-19-27 Brunfelsia americana, L
Lady of the Night p 342 Agri. Stat near Ipica (Wm. & M. & D. p 58, places this under Scrophularinaceae) Stamens 4, one pair longer than the other. Seeds light brown irreg. shape, honey combed surface mostly on axile placenta in capsule which opens in half. Cor. reg. Stigma capitate ~~only~~ Calyx 5 lobed stigma has on one side lateral lobe only

? 4-22-27 Smilax Bona-nox L. p 74
This may be thorny smilax seen at Santalands

? 4-22-27 Lagerstroemia Caracenna Cav. p 290 Santalands "Japanese Privet" might have been this.

4-22-27 "Aristolochia Amazonica" Sw. p 108. Vine at Santalands in fr. Fr 6 celled capsule 1½ in high 3/4 to 1 in thick bursting open at top. Pericarp also divides into 6 fleshy lobes each extending ½ length of ovule. Seeds flattened, heart shaped & edges winged about ¼ in long. Cruciate, convex, the other concave with what is probably a pale extending area & fleshy reddish line from top to apex.

"multiflora"?
4-19-27 Jatropha multifida L. p 211 Crud Plant Agri Stat (This has been in Hort since Fit at least) ♂ flowers Stamens 7-9 in spec examined. Petals distinct & 2× as long as calyx

Disk in which stamens are seated has very distinct fleshy yellow lobes around edge.

4-19-27 Syzygium jambolànum, DC
Java Plum, Jambolan p 264 [Eugenia jambolana Lam.] Agri Stat. Small pea
Lvs obovate-rather Agex short Δ petiole
otherwise rounded outline, base cuneate
(See F v P, V-352.) Coloring petals fall away
as cap. leaving fls actinomorphic with no petals

4-19-27 Bougainvillea spectabilis
Agri St Brackenbyground. has petaloid
bracts beneath petaloid calyx as well as
bright colored stamens and pistil.

4-19-27.
agri St. back of hall pen What seems to
be Tinospora cordifolia in seed p 303.
But capsule more than ½ as long as
long sepal. Capsule ⅞ in long.
Green ripe seed is velvety.

4-19-27 Camphora Camphora, Kard p 141
Agri Stat. Tree seen not in fr. Lvs very
glossy on top. somewhat undulate

4-19-27 Cinnamomum Cassia, Blume
p 141 Agri St. Young trees seen Lvs
farinose beneath dark, harbor green.
Distinctly 3 veined not "finely
reticulate veined above"

4-19-27 Silene
Agri St (weed) in fl. & fr. Stations, grey green
2 ft + high. Lvs to 4 in + long and ½ in wide
Calyx ⅝ in long. many veined & reticulate
veins, greatly inflated in fr. Petals white
somewhat greenish veins on back Claw
½ in. Fl ½ in across. Top of claw expands
into 2 wings then narrows to base of
limb which is cleft Hairiest
Stamens 10 of different length and (or) ripening
at different times. Styles 3. Stamens & petals
persistent. Similar in Buttonwillow at
Silene maritima, Nutt p 133

4-20-27 Cardiospermum microcarpum H.B.K. p 226
(See earlier ad. also 4-19-27) Petals have each a crest like scale attached at base, those of the 2 anterior petals (i.e. of the stamens) have yellow tips and short heavy unflexed appendage. The other two all white, no crest. Disk very small but less markedly so than C. grandiflorum.

4-20-27 Paynters Hill —
Leucaena glauca, Benth } p 169
Acacia vulgatum, Medic }
Fl. commonly.

4-20-27 Acroconia aculeata, Cook
Kruger Palm. St Martins Churchyard
p 58.

4-23-27
"Satin leaf tree" at Southlands from Brazil
Lvs alt. ovate to oborate, entire, acute, petioled, dark green above & silvery pubescent below.

4-15-27 Opuntia leucotricha, DC.
Aaron's Beard. Mrs James. St Kilda

4-19-27 Cyperus Papyrus L p 46
Aqua. St. 4-22-27 Southlands
Filiform lvs compounded at tips

4-22-27 Pittosporum Tobira Ait p 162
Southlands. Leaves whorled, 3 & 4

4-19-27 Rubus elliptica, Smith p 165
Aqua. St. Flr fr. (underlapped beneath & brought) Prickles on midrib.

? 4-20-27 Sporobolus Berteroanus Hitchc & Chase
Bull Creek. Roadside below "Over-Top" Mrs Duckmans. Panicle very narrow & compressed and "interrupted" as the fl. scales fall. Later the empty scales drop leaving pedicels p 27

?
4-20-27 Celtis missisippiensis, Bose
Southern Hackberry p 99. Pan Peters Vale Region
Pass. at M-O. Wash but plot near burnt
house or bill. No flower fr. Young tree only
on low slumb. Quite as in all but size
desc) Lvs alt. stipules fugacious Lvs ovate
2¾ in x 1¼ in. light green on both sides. 3 nerved
mostly entire but usually coarse short teeth
for short space on one side, inequilateral
acuminate. Seems to be no doubt indumentum. Lvs seem to be almost thin
rachel (i.e. one series on one side of stem
the other on the other side

?4-20-27 Forestiera reticulata Torr. & Urban
p 289 Pan Peters Vale Region Pass near burnt
house but pass at M-O Wash. Shrub. Loosely
Fragrant with gray. Lvs opp. Oblong to ovate
1½ x 1¼ in. Short petiole & base. Indurated
reticulate. Petiole & veins very depressed
on light back & dots evident (20X)

?
4-22-27 Zamia floridana DC. p 413
"Cycas" Southwards 1/10 fr. 40-50 lfts
linear 4½ in x 5/16 in. strict not sharp
tipped, edges revolute. Fr cone growing
from under Lvs. 3 in high 1¼ in diam.
Stalk 2½ in high. Compact). Cone from which
arises 2 stalked scales (fl parts) from the
upper side (of which depend 2 ovules
ovules.

?
4-24-27 Erigeron p 393
Bet. Mon Bridal & Paget Restaurant. Judging from
all) - as found in all this area E. philadelphicus
Rays bright light purple

?
4-28-27 ~~Ru ruptoria~~ Anogallis linifolia
P. 8 (exhibit ~~p 806 Leth D 561~~ Herb. as noted
as" 1 or 2 high, much v spreading (shaped) Stem
ridged. Lvs in whorls (4-7) sessile lanceolate
(or long entire (edges slightly recurved
rounded ate) acute ¼ in wide 3 nerved.
Fl solitary, axillary, pedicel 1¼-1½ in
calyx unfer or deeply 5-parted Lobes lanceolate
acuminate basally glandular, scarious margined
outside flecked with purple & azure purple
blue marking inside & base. Corolla
garnet, bright blue (with purple base
Stamens at base deeply 5-parted

inch wide. Stamens 5, opp with cor. lobes & attached to a slightly raised ring at base. Cor (or this might be considered as ring) made up of bases of filaments. Filaments purple. Anthers as in this sp. Anthers bright yellow, ovary globular, ovules many on placenta rising from base. (~~if see 2 M & D 561 "adnate to the base of the ovary—does not face—pre" the attachment at top~~ and not from as well as easily removed leaving column in place. Note section may not at all like cut of Hydrophyllum) Style simple. Stigma capitate & seemingly unlobed. Calyx & corolla entire to aestivation, tips of sepals turning a little brown. Corolla subrotate. White plant glabrous.

Carex bermudiana, Herndon (Note made 11-19-29) was found Paget Marsh in March 1927. Blue card make furniture notes & perhaps others inscribed on paper) given dates as March 14 & March 28. Specimens of March 28 were later sent to Gray Herbarium acknowledged 12-16-27 and to The New York Botanical Garden (acknowledged 4-11-28) 11-19-29 R.B.K. Could not find item recorded in this book besides this note.

Gray Herbarium & N.Y. Bot. Garden

How sent -

Date -

How -

Per -

Sent To -

Rec'd from -

Order -

Chalice - at Mrs Hamilton's

How sent -
Date -
Hour -
No -
Sent to -

Rec'd from -

Order -

Theodore Cattenbridge D.V.S
Sunnyland Paget 307

James Boyd Pres. Hort Soc. Bum
Addressed Garden Club Mtg.

Hastings, Agnes

Herbarium Sheets 11X16½ or 12X17

Garden Club of Bermuda L.H. Smith
Hon. Sec.

.....

Item sent -
Date -
Item -
Rec -
Sent To -

Rec'd from -

Order -

Bush to 10 ft stem smooth yellow
2½ in leaves at base. Lobes
heads 5 nerved (or digitate)
3 lobed) petals (six or nine nerved)

Tree Jamaica

Red and Cinnabar
Vermilion grandiflora
Tunbergia

Brazilian Violet. Du flowers
Windows

Harvested — Dec 1929
Date — #166.
Plant — Pennisetum
Where — the brownish wrecking
pass in Miss James
Sent to — garden.

~~Red Cross~~

Love Lies Bleeding

~~Orchid~~

Hour sent Date Hour Rec'd

Sent To

Rec'd from

Model to be
carried for each
order